

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: D. Ogata et al. : Art Unit:  
Serial No.: To Be Assigned : Examiner:  
Filed: Herewith :  
FOR: OPTICAL RECORDING :  
APPARATUS, OPTICAL RECORDING :  
METHOD, PROGRAM AND MEDIUM :

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

Prior to examination, please amend the above-identified application  
as follows:

SPECIFICATION:

Specification at page 5, line 11:

One aspect of the present invention is an optical recording  
apparatus comprising:

Specification at page 5, line 20:

Another aspect of the present invention is an optical recording  
apparatus, wherein said detection means detects the detected aberration amount  
as an aberration detection signal  $S$ , and wherein said control means controls the  
output of the light source so that, when the output of the light source necessary  
for the recording under a condition where  $S=0$  is  $P_0$ , the output is  $P_0/(1-K \cdot S^2)$   
for a predetermined constant  $K$ .